UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/01/2007

Pillsbury Winthrop LLP Intellectual Property Group Suite 200 11682 El Camino Real. San Diego, CA 92130-2092

EXA	MINER				
THERKORN, ERNEST G					
ART UNIT	PAPER NUMBER				
1723					

DATE MAILED: 02/01/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661.086	09/12/2003	Jorg Thommes	037003-0305940	6600

TITLE OF INVENTION: METHOD OF PURIFYING POLYPEPTIDES BY SIMULATED MOVING BED CHROMATOGRAPHY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/01/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOWDUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria 20213-1450

or Fax (571)-273-2885

* 4 A 11 C41	correspondence includir ed below or directed oth	a the Dotont advance o	rders and notification of n a) specifying a new corres	naintenance tees w pondence address;	and/or	(b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	Fee(s) Transmittal. Thi ers. Each additional	s certifi l paper,	cate cannot be used to	domestic mailings of the or any other accompanying it or formal drawing, must
Pillsbury Wintl Intellectual Prop Suite 200		/2007	I her State	Cert reby certify that thi es Postal Service w	tificate is Fee(s rith suff	of Mailing or Transn	deposited with the United class mail in an envelope
11682 El Camin				· · · · · · · · · · · · · · · · · · ·			(Depositor's name)
San Diego, CA 9	92130-2092						(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/661,086	09/12/2003		Jorg Thommes		03	7003-0305940	6600
		VING POLYPEPTIDES I	BY SIMULATED MOVIN	G BED CHROMA		TOTAL FEE(S) DUE	DATE DUE
APPLN. TYPE	SMALL ENTITY			\$0		\$1700	05/01/2007
nonprovisional	NO	\$1400	\$300			\$1700	03/01/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	J			
THERKORN		1723	210-635000				
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The enderse of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The enderse of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The enderse of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. B. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the docurecordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)					_		
<u> </u>		categories (will not be p					up entity Government
	are submitted: No small entity discount # of Copies	permitted)	b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	d. Form PTO-2038	is atta	ched. required fee(s), any de	
a. Applicant claim	itus (from status indicate as SMALL ENTITY stat	us. See 37 CFR 1.27.	b. Applicant is no lon				
NOTE: The Issue Fee an nterest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ates Patent and Trademark	ed from anyone other than t k Office.	ne applicant; a regi	stered a	momey or agent; or th	e assignee or other party in
Authorized Signature				Date	_ :-		· · · · · · · · · · · · · · · · · · ·
• • •				-			
This collection of informan application. Confiden submitting the complete this form and/or suggest	nation is required by 37 (ntiality is governed by 35 d application form to the ions for reducing this but	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will varied by sent to the control of the control	ion is required to obtain or to 1.14. This collection is est y depending upon the individual to the formation office.	retain a benefit by t timated to take 12 r vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he publ minutes mment Traden	ic which is to file (and to complete, including s on the amount of tire tark Office, U.S. Depart of TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/661,086 09/12/2003		Jorg Thommes	037003-0305940	6600		
71	590 02/01/2007	EXAMINER				
Pillsbury Winthrop LLP			THERKORN, ERNEST G			
Intellectual Proper			ART UNIT	PAPER NUMBER		
Suite 200 11682 El Camino I San Diego, CA 92			1723 DATE MAILED: 02/01/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.